Section 2 June 28, 1951

17 Med 41 ②
R

The New England Journal of Medicine

Formerly the Boston Medical and Surgical Journal
Established 1828

Published by the Massachusetts Medical Society under the Jurisdiction of
The Committee on Publications

VOLUME 244 JANUARY–JUNE, 1951

8 Fenway, Boston 15

17 2 med R 2208

MASSACHUSETTS MEDICAL SOCIETY

1951–1952

OFFICERS AND STANDING COMMITTEES

President
W. Richard Ohler, Brookline

President-Elect
Thomas H. Lanman, Boston

Vice-President
Allen G. Rice, Springfield

Secretary
H. Quimby Gallupe, Waltham

Treasurer
Eliot Hubbard, Jr., Cambridge

Assistant Treasurer
Norman A. Welch, West Roxbury

Orator
John Fallon,* Worcester

Delegates to American Medical Association
Charles G. Hayden, Boston; Patrick J. Sullivan, Dalton; James M. Faulkner, Jamaica Plain; John J. Curley, Leominster; Earle M. Chapman, Brookline; Norman A. Welch, Boston; Joseph C. Merriam, Framingham.

Director of Medical Information and Education
John F. Conlin, Boston

Executive Secretary
Robert St. B. Boyd, Boston

Executive Offices, 22 Fenway, Boston 15, Telephone KE 6-5162

Committee on Publications
Chairman, Richard M. Smith; Oliver Cope, John Fallon,* James P. O'Hare, Conrad Wesselhoeft.

Committee on Arrangements
Chairman, John W. Norcross; Albert Ehrenfried, Alexander Marble, Richard Warren, Arthur S. Pier, Jr.

Committee on Ethics and Discipline
Chairman, James H. Townsend; Ralph R. Stratton, William J. Brickley, Allen G. Rice, Joseph C. Merriam.

Committee on Medical Education
Chairman, Oliver Cope; James M. Faulkner, Robert T. Monroe, C. Sidney Burwell, Robert P. McCombs.

Committee on Membership
Chairman, Lewis S. Pilcher; William A. R. Chapin, Henry F. Howe, Donald Munro, Samuel N. Vose.

Committee on Public Health
Chairman, Roy J. Ward; Alfred E. Frechette, Hugh R. Leavell, Warren R. Sisson, Conrad Wesselhoeft.

Committee on Medical Defense
Chairman, Horatio Rogers; Charles B. Burbank, John E. Moran, Charles J. Kickham, Philip LeCompte.

Committee on Society Headquarters
Chairman, Frank R. Ober; Joseph S. Barr, Albert A. Hornor, Dwight O'Hara, Walter G. Phippen.

Committee on Finance
Chairman, Robert W. Buck, Henry H. Faxon, Francis C. Hall, Fabyan Packard, Lyman H. Hoyt.

Committee on Industrial Health
Chairman, Henry C. Marble; Karl T. Benedict, Harriet L. Hardy, Daniel L. Lynch, George E. Morris, Albert O. Seeler, George F. Wilkins.

Committee on Benevolence
Chairman, Dwight O'Hara; Theodore L. Badger, Robert W. Buck, Eliot Hubbard, Jr., Charles C. Lund.

Committee on By-Laws and Council Rules
Chairman, Edward P. Bagg; Donald Munro, Albert A. Hornor, Frank R. Ober, Carl Bearse.

*Deceased.

OFFICERS OF THE SECTIONS

Medicine
Chairman, Donald S. King, Boston; *vice-chairman*, Joseph R. Frothingham, New Bedford; *secretary*, Stuart N. Gardner, Salem.

Physical Medicine
Chairman, Sidney Licht, Boston; *secretary*, Fritz Friedland, Chestnut Hill.

Dermatology
Chairman, John Adams, Jr., Roxbury; *secretary*, Salvatore J. Messina, Boston.

Radiology
Chairman, John W. Turner, Springfield; *secretary*, Paul E. Tivnan, Salem.

Obstetrics and Gynecology
Chairman, Arthur J. Gorman, Brookline; *vice-chairman*, Joseph D. Ferrone, Brookline; *secretary*, Samuel B. Kirkwood, Brookline.

Industrial Health
Chairman, Daniel L. Lynch, Roslindale; *secretary*, George E. Morris, Boston.

Psychiatry and Neurology
Chairman, John T. Shea, Foxboro; *secretary*, William Malamud, Weston.

Surgery
Chairman, George R. Dunlop, Worcester; *secretary*, Lee G. Kendall, Framingham.

Pediatrics
Chairman, Merritt B. Low, Greenfield; *secretary*, Harry L. Mueller, Winchester.

Physiology and Pathology
Chairman, Benjamin Castleman, Boston; *secretary*, Stanley L. Robbins, Boston.

Anesthesiology
Chairman, Philip S. Marcus, Boston; *secretary*, William J. Martin, Jr., Worcester.

Ophthalmology and Otolaryngology
Chairman, Lyman G. Richards, Brookline; *vice-chairman*, Edwin B. Dunphy, Boston; *secretary and treasurer*, Lawrence R. Dame, Greenfield.

OFFICERS OF THE DISTRICT MEDICAL SOCIETIES

BARNSTABLE — *President*, Donald E. Higgins, Cotuit; *vice-president*, Sheldon L. Hunt, Yarmouthport; *secretary*, George C. Bourne, Hyannis; *treasurer*, John O. Niles, Osterville.

BERKSHIRE — *President*, Garvey Adeson, Pittsfield; *vice-president*, Charles F. Fasce, Pittsfield; *secretary*, Daniel N. Beers, Pittsfield; *treasurer*, Theodore W. Jones, Pittsfield.

BRISTOL NORTH — *President*, Curtis B. Kingsbury, Taunton; *vice-president*, Henry L. Bixby, Attleboro; *secretary*, J. Allen Bryer, Jr., North Attleboro; *treasurer*, Charles E. Hoyt, Jr., Taunton.

BRISTOL SOUTH — *President*, William Mason, Fall River; *vice-president*, Charles H. Griffin, New Bedford; *secretary* and *treasurer*, James E. Fell, Fall River.

ESSEX NORTH — *President*, Herbert A. Fenton, Lawrence; *vice-president*, Arthur P. George, Haverhill; *secretary*, David W. Wallwork, North Andover; *treasurer*, J. LeRoy Wood, Lawrence.

ESSEX SOUTH — *President*, William W. Babson, Gloucester; *vice-president*, Jacob H. Fine, Beverly; *secretary*, Henry D. Stebbins, Marblehead; *treasurer*, Andrew Nichols, 3rd, Danvers.

FRANKLIN — *President*, Perrin N. Freeman, Greenfield; *vice-president*, John E. Moran, Greenfield; *secretary* and *treasurer*, Milton M. Sisson, Greenfield.

HAMPDEN — *President*, James L. Smead, Springfield; *vice-president*, John Palfo, Westfield; *secretary*, Allen G. Rice, Springfield; *treasurer*, Howard B. Brown, Springfield.

HAMPSHIRE — *President*, Henry A. Tadgell, Belchertown; *vice-president*, Joseph G. Pekala, Northampton; *secretary* and *treasurer*, Joseph R. Hobbs, Williamsburg.

MIDDLESEX EAST — *President*, Thomas P. Devlin, Stoneham; *vice-president*, Victoria M. Cass, Winchester; *secretary*, William F. Hickey, Jr., Winchester; *treasurer*, Charles W. DeWolf, Wakefield.

MIDDLESEX NORTH — *President*, Harold L. Leland, Lowell; *vice-president*, Leo F. King, Lowell; *secretary*, Philip G. Berman, Lowell; *treasurer*, Mason D. Bryant, Lowell.

MIDDLESEX SOUTH — *President*, James Marvin Baty, Belmont; *vice-president*, James H. Townsend, Cambridge; *secretary*, Alexander A. Levi, Newton; *treasurer*, Fabyan Packard, Belmont.

MIDDLESEX WEST — *President*, Joseph C. Merriam, Framingham; *vice-president*, James E. Vance, Natick; *secretary*, John J. Lepore, Marlboro; *treasurer*, Nicholas J. Capece, Milford.

NORFOLK — *President*, Philip S. Foisie, Milton; *vice-president*, Thomas R. Goethals, Brookline; *secretary*, Solomon L. Skvirsky, Brighton; *treasurer*, Archie A. Abrams, Brookline.

NORFOLK SOUTH — *President*, Henry F. Howe, Cohasset; *vice-president*, George E. Emerson, So. Weymouth; *secretary*, Ebenezer K. Jenkins, So. Braintree; *treasurer*, Burton F. Elder, Hingham.

PLYMOUTH — *President*, Fred R. Weiner, Brockton; *vice-president*, David W. Pope, Brockton; *secretary*, Samuel Gale, Brockton; *treasurer*, Henry Rabinowitz, Brockton.

SUFFOLK — *President*, Lawrence J. McCarthy, Boston; *vice-president*, Harvey A. Kelly, Winthrop; *secretary*, Charles G. Shedd, Brookline; *treasurer*, Sidney C. Wiggin, Waban.

WORCESTER — *President*, Charles E. Ayers, Worcester; *vice-president*, Nicholas S. Scarcello, Worcester; *secretary*, Edward Budnitz, Worcester; *treasurer*, Arthur D. Ward, Worcester.

WORCESTER NORTH — *President*, John J. Curley, Leominster; *vice-president*, William G. LeBrecht, Leominster; *secretary*, Seymour I. Nathanson, Fitchburg; *treasurer*, Frederick H. Thompson, Jr., Fitchburg.

INDEX

TO

The New England Journal of Medicine

Volume 244, January 4, 1951 to June 28, 1951

PAGES ACCORDING TO WEEKLY ISSUES

Pages	No.	Date
1- 38	1	Jan. 4
39- 74	2	Jan. 11
75-116	3	Jan. 18
117-160	4	Jan. 25
161-198	5	Feb. 1
199-238	6	Feb. 8
239-274	7	Feb. 15
275-314	8	Feb. 22
315-346	9	Mar. 1
347-384	10	Mar. 8
385-422	11	Mar. 15
423-458	12	Mar. 22
459-494	13	Mar. 29
495-536	14	Apr. 5
537-576	15	Apr. 12
577-614	16	Apr. 19
615-656	17	Apr. 26
657-698	18	May 3
699-742	19	May 10
743-776	20	May 17
777-820	21	May 24
821-858	22	May 31
859-894	23	June 7
895-924	24	June 14
925-958	25	June 21
959-998	26	June 28

BOOK REVIEWERS

Allan, Frank N.
Anderson, James O.
Appel, Bernard
Ballard, James F.
Bartels, Elmer C.
Benda, Clemens E.
Bland, Edward F.
Brown, Ethan A.
Bruce, Austin M.
Buck, Robert W.
Carbone, Herbert A.
Castleman, Benjamin
Chute, Richard
Cogan, David C.
Colby, Fletcher H.
Colett, Ilse V.
Daland, Ernest M.
Dameshek, William
Dearborn, Lester W.
Deutsch, Emmanuel
Dodge, Carroll V.
Downing, John G.
Edwards, Edward A.
Farber, Sidney
Faulkner, James M.
Feemster, Roy F.
Fine, Jacob
Finland, Maxwell
Fitz, Reginald
Fonda, Charles P.
Friedman, Emerick
Garland, Joseph
Gigot, Albert E.
Goldberg, Bernard I.
Goodale, Robert L.
Green, Robert M.
Hayden, E. Parker
Hooker, Sanford
Joslin, Elliott P.
Kazanjian, Varaztad H.
Kelemen, George
Kettle, Ronald H.
Kuhns, John G.
Lahey Clinic
Lahey, Frank H.
Lane, C. Guy
Lantz, Herman R.
Lever, Walter F.
Lombard, Herbert L.
Lowry, Franklin P.
Lurie, Moses H.
Marble, Alexander
Marshall, Samuel F.
Meigs, Joe V.
Meltzer, Philip E.
Moore, Merrill
Morrison, Hyman
Nathanson, Ira T.
Norwich State Hospital
Nowak, Stanley J. G.
O'Brien, Frederick W.
O'Hara, Dwight
O'Leary, Robert
Phaneuf, Louis E.
Pope, Alton S.
Quigley, Thomas B.
Robey, William H.
Root, Howard F.
Savitz, Harry A.
Schulz, Milford D.
Sedgwick, Cornelius E.
Shattuck, George C.
Smith, George G.
Smith, Richard M.
Sosman, Merrill C.
Spector, Benjamin
Sprague, Howard B.
Stetson, Charles G.
Stone, Moses J.
Viets, Henry R.
Waite, J. Herbert
Warren, Kenneth W.
Wesselhoeft, Conrad
Wheeler, Ralph E.
Wiggin, Sidney C.

KEY TO ABBREVIATIONS

bml — Boston Medical Library
c — correspondence
cr — case record
e — editorial
mdph — Massachusetts Department of Public Health
me — notes from medical examiner
mms — Massachusetts Medical Society
mp — medical progress
misc — miscellany
ness — New England Surgical Society
nhms — New Hampshire Medical Society
n — notice
o — obituary
*original article

SUBJECT INDEX

A

ACTH [Brugsch & Manning] 628*
[Renold & others] 796*
[Vines & Clark] 826*
Hormone [Dameshek & others] 117*
Tuberculosis [Walker] 529 – c
ADDISON'S disease. Treatment [Groen & others] 471*
ADENOMATOSIS [Peterson & Houghton] 429*
ADOPTION. Law 72 - e
[Black] 531 - c
ADRENAL cortex [Renold & others] 754*
Alcaligenes faecalis infections [Weinstein & Wasserman] 662*
ALCOHOLICS [Ayres] 654 - mdph
Clinics 419 – mdph
Program 114 – mdph
ALCOHOLISM [Ayres] 775 – mdph
Treatment [Thimann] 939*
AMEBIASIS. Chronic. Treatment [Hall] 495*
AMERICAN ACADEMY OF PEDIATRICS, Mar. 26-28, 274 – n
AMERICAN ASSOCIATION OF GENITO-URINARY SURGEONS, May 16-18, 160 – n
AMERICAN BOARD OF OBSTETRICS AND GYNECOLOGY [Titus] 159 – e
AMERICAN COLLEGE OF ALLERGISTS, Feb. 12-14, 74 – n
AMERICAN COLLEGE OF CHEST PHYSICIANS, June 7-10, 494 – n
AMERICAN COLLEGE OF SURGEONS, Mar. 5-8, 346; Mar. 16-17, 274; May 9-10, 614 – n
AMERICAN CONGRESS OF PHYSICAL MEDICINE, Sept. 4-8, 238 – n
AMERICAN ELECTROENCEPHALOGRAPHIC SOCIETY, June 15-17, 346 – n
AMERICAN FEDERATION FOR CLINICAL RESEARCH, Boston Chapter, Jan. 8, 36; Feb. 26, 313; Apr. 16, 575 – n
AMERICAN GOITER ASSOCIATION, May 24-26, 384 – n
AMERICAN HEART ASSOCIATION 191 – e; June 6-10, 820 – n
American Journal of Medical Sciences 73 – e
AMERICAN MEDICAL ASSOCIATION [Ewing & Henderson] 692 – e
[Farnsworth] 694 – c
Assessment and dues 609 – e
[Janeway & Chapman] 612 – c
Student 416 - e
versus organized labor [Frothingham] 115 – c
AMERICAN MEDICAL EDUCATION FOUNDATION 190 – e
AMERICAN NEUROLOGICAL ASSOCIATION, June 18-20, 614 – n
AMERICAN ORTHOPAEDIC ASSOCIATION, June 20-23, 422 – n
AMERICAN PHYSICIANS ART Exhibit at A.M.A. meeting, June 11-15, 614 – n
AMERICAN PROCTOLOGIC SOCIETY, June 6-9, 698 – n
AMERICAN PSYCHOSOMATIC SOCIETY, Apr. 28, 198 – n
AMERICAN RADIUM SOCIETY, June 7-9, 656 – n
AMERICAN SOCIETY OF MEDICAL TECHNOLOGISTS, June 24-28, 858 – n
AMERICAN SOCIETY FOR STUDY OF STERILITY, June 9-10, 274 – n
ANEMIA. Acquired hemolytic. Treatment [Dameshek & others] 117*
ANESTHESIA [Fairlie & others] 615*
Infiltration [Wakahara & Abrams] 271 – c
Nurse [Wiggin & Mack] 694 – c
ANEURYSM [Kranes] 805 – cr
[Levine & others] 902*
[White] 724 – cr
ANGINA PECTORIS. Treatment [Osher & others] 315*
ANNOUNCEMENTS
Cranley, John J., Jr. 273
Dennehy, Timothy 421
Edwards, Edward A. 655
Haley, William T., Jr. 820
Kenney, James F., Jr. 273
Kneisel, John J. 116
Krumbhaar, G. Douglas 273
MacAusland, Andrew R. 655
Miller, Daniel 116
Nathan, Louis 237
Riemer, Robert W. 421
Rouillard, Francis 421
Shahon, Henry I. 858
Sherman, Allen I. 493
Stetson, Richard P. 197
Stewart, Donald M. 384
Tenney, Benjamin, Jr. 273
Thomson, Robert S. 924
Tobin, Lester H. 998
Weisman, Jacob I. 457
Zarecki, Peter S., Jr. 820
ANTIBIOTICS 856, 920 – e
ANTHRAX. Antibiotics [Gold & Boger] 391*
ANTIHISTAMINE drugs [Lowell & others] 132*
AORTA. ANEURYSM [Adams] 225 – cr
[Balboni] 987 – cr
[Berg] 412 – cr
[Kranes] 805 – cr
[Levine & others] 902*
[White] 724 – cr
Diseases [Switzer & Comeau] 817 – c
Stenosis [Braun & Comeau] 507*
[Switzer & Comeau] 817 – c
APPENDICITIS. Acute. Complications [Townsend] 101 – cr
Complications [Milliken & Stryker] 52*
System [Schilling] 37 – c
ARGENTINE SOCIETY OF THORACIC SURGERY, July 2-7, 958 – n
ARMY. Linguists needed 422 – n
Medical service 651 – e
ARTERIOSCLEROSIS. Sympathectomy [Edwards & Crane] 199 – mms
ARTHRITIS and Rheumatism. Foundation Fellowships 892 – n
Rheumatoid. Treatment [Dordick & others] 324*
ASSOCIATION OF INDUSTRIAL MEDICAL OFFICERS 529 – misc
ASSOCIATION FOR RESEARCH IN NERVOUS AND MENTAL DISEASE, Dec. 14 and 15, 958 – n
ASTHMA. Bronchial [Beale & others] 710*
Treatment [Beale & others] 710*
Treatment. Complications [Lowell & others] 49*
Treatment. Oxygen. Dangers 734 – e
ASTP program [Cheatham & Goethals] 270 – c
ATHLETICS [Renold & others] 754*
AUREOMYCIN [Hall] 495*
[Kane & Finn] 623*
AWARD. National Gastroenterological Association. 1951, 198 – n
(WASHINGTON) AYER 344 – bml

B

BARTOL, JOHN W. 158 – o
BAY STATE HOSPITAL, Feb. 23, 273; May 31, 820 – n
BEDFORD AIR BASE. Vacancies [Holland] 36 – c
BETA KAPPA CHAPTER OF NU SIGMA NU, Feb. 14, 197 – n
(LOUIS C.) BILLOTTE. (Deprivation of License) [Cochrane] 532 – c
BIOCHEMISTRY [Bodansky] 55 – mp
BIRTH control [Hamilton] 531 – c
Natural [Centerwall] 530 – c
BLADDER. Carcinoma [Colby & Kerr] 504*
BLOOD-Grouping [Allen & others] 925*
Plasma seminars, Mar. 8–Apr. 26, 274 – n
BODY. Temperature 574, 652 – e
BOOK REVIEWS
Abnormal Pneumoencephalogram [Davidoff & Epstein] 532
Beigelman, M. N. 775
Birdsell, J. B. 313
Boerner, F. 237
Bone and Joint Diseases [Luck] 696
Brewer, J. I. 420
Burch, G. E. 532
Buschke, F. 695
Cantril, S. T. 695
(Mr.) Carlyle — My Patient [Halliday] 958
Clinical Pathology [Wells] 74
Clinical Sonnets [Moore] 272
Coon, C. S. 313
Coronary Circulation in Health and Disease [Gregg] 382
Cytology of Human Vagina [de Allende & Orias] 696

Davidoff, L. M. 532
de Allende, I. L. D. 696
Electrocardiography [Wolff] 272
Envelope [Plant] 116
Epstein, B. S. 532
Epstein, E. 695
Essays on Science of Mythology [Jung & Kerenyi] 115
Garn, S. M. 313
Gregg, D. E. 382
Gynecology [Brewer] 420
Halliday, J. L. 958
History, University of Vermont College of Medicine 997
Illegitimate Sonnets [Moore] 532
Immortal Magyar [Slaughter] 696
Jung, C. G. 115
Kerenyi, C. 115
Kirby, D. B. 696
Luck, J. V. 696
Medical Dictionary 532
Moore, M. 272, 532
Nechtow, M. J. 696
Normal Values in Clinical Medicine [Sunderman & Boerner] 237
Orias, O. 696
Parker, H. M. 695
Pathology in General Surgery [Schafer] 533
Plant, J. S. 116
Practical Gynecology [Reich & Nechtow] 696
Primer of Venous Pressure [Burch] 532
Principles of Internal Medicine 532
Principles of Psychodynamics [Weiss] 958
Races [Coon & others] 313
Regional Dermatologic Diagnosis [Epstein] 695
Reich, W. J. 696
Religion and Cure of Souls in Jung's Psychology [Schaer] 383
Schaer, H. 383
Schafer, P. W. 533
Signing 856 – e
Slaughter, F. G. 696
Sunderman, F. W. 237
Supervoltage Roentgentherapy [Buschke & others] 695
Surgery of Cataract [Kirby] 696
Thoms, H. 696
Understanding Natural Childbirth [Thoms] 696
Vernal Conjunctivitis [Beigelman] 775
Weiss, E. 958
Wells, B. B. 74
Wolff, L. 272
BOSTON CITY HOSPITAL. Alumni Association, Apr. 28, 576, 614 – n
BOSTON CITY HOSPITAL. House Officers' Association, Jan. 25, 74; Jan. 30 and Feb. 6, 160; Feb. 13, 237; Feb. 27, Mar. 6 and 12, 313; Mar. 20, 27 and 28, 412; Apr. 3, 493; Apr. 24, 613; May 15, 698 – n
BOSTON DISPENSARY, May 5, 656 – n
BOSTON EYE-BANK 527 – e
BOSTON GASTROENTEROLOGICAL SOCIETY, Mar. 29, 457 - n
BOSTON MEDICAL LIBRARY, May 21 740 – n
Activities 650 – e
Annual meeting, May 21 653
(Washington) Ayer 345
Civitas Hippocratica 650 – e
Historical accessions 34
Medical education, 1854-57, 380
Medicine. History. Documents 418
Osler, William 457
Report of president [Phippen] 995
BOSTON. Medical schools 189 – e
[Muller] 382 – c
BOSTON SURGICAL SOCIETY, Apr. 20, 494 – n
BOSTON UNIVERSITY SCHOOL OF MEDICINE. Alumni Association, May 4, 656 – n
BRAIN. Surgery [Powers] 236 – c
Tumors [Ludwig] 407 – cr
[Perlo] 849 – cr
[Sturgis] 728 – cr
(AARON) BROWN lecture, Mar. 1, 313 – n
BUDGET 491 – nhms
BURNS. Treatment [Schweitzer & Bradsher] 705*

C

CAHAN, SIDNEY S. (Suspension of license) [Cochrane] 775 – e
CANCER. Campaign 573 – e
Commission. Harvard University Laboratory of Pathology [Warren] 655 – c
Lung [Scamman] 541*
Uterus [Lombard] 492 – mdph
CARCINOMA [Aub] 880 – cr
[Baker] 809 – cr
[Clark] 601 – cr
[Colby & Kerr] 504*
[Culver] 686 – cr
[Kemler] 275*
[Parsons] 523 – cr
[Rose] 605 – cr
[Welch & Giddings] 859 – ness
Lung [Myers] 371 – cr
[Pier] 229 – cr
[Scannell] 264 – cr
Multiple [Stanbury] 333 – cr
Pancreas [Ellis] 485 – cr
Renal cell [Barr] 482 – cr
CARDIOVASCULAR disease. Diagnosis [Wolff] 965*
CARIES [Nizel & Harris] 361*
"CARTER'S LITTLE LIVER PILLS" 610 – e
CAT-SCRATCH fever [Greer & Keefer] 545*
CHEMISTRY. Clinical. Board 489 – e
CHEMOTHERAPY 856 – e
CHILD welfare 772 – e
CHLOROMYCETIN [Kane & Finn] 623*
CHOLECYSTITIS [Chapman] 844 – cr
CHONDROMATOSIS [Grice] 260 – cr
CHONDROSARCOMA [Holmes] 339 – cr
CIVIL DEFENSE 193 – mms; 814 – e
Appointments 491 – nhms
Concord, Mass. 190 – e
[Dalrymple & McDonald] 175*
Defense program. Medical [Currier & Bradford] 75*
Hospitals. [Dalrymple & McDonald] 175*
Medical service. Emergency 33 – e; 36 – mdph; 110, 155, 190 – e; 193 – mms
[Currier & Bradford] 75*
[Dalrymple & McDonald] 175*
Civitas Hippocratica 650 – e
CLINICAL chemistry. Training 158 – e
Research. Assistant director 458 – n
COLITIS. Ulcerative. Surgery. Aftereffects [White] 537*
COLLEGE OF MEDICAL EVANGELISTS, March 11-16, 74 - n
COLON. Carcinoma [Welch & Giddings] 859 – ness
COMMON cold. Treatment 156 – e
[Lowell & others] 132*
COMMONWEALTH FUND 111 – e
COMMUNICABLE Disease Center, Chamblee, Georgia. Laboratory courses 38 – n
COMMUNITY drives 734 – e
CONCORD, Mass. Civil defense 190 – e
COONSE, G. KENNETH 735 – o
COR pulmonale [Brailey] 949 – cr
CORTISONE [Lowell & others] 49*
[Sones & others] 209*
COUNCIL, Feb. 7, 307 – e
New England State Medical Societies, Apr. 15, 535 – n
COXSACKIE-virus infection [Dalldorf & Gifford] 868*
CRIPPLED and handicapped 269 – e
CULDOTOMY [Doyle] 930*
CUTTER LECTURE, Feb. 9, 116 – n
CYSTADENOMA [Sturgis] 728 – cr

D

DEATHS
Anthony, Francis W. 816
Barone, Joseph 73
Bartol, John W. 158 – o
Bowers, George F. H. 653
Bragg, Leslie R. 73
Carrigan, Paul W. 236
Cavanaugh, Thomas E. 73
Cleaves, Ezra E. 891
Colby, Frederick B. 922

Coonse, G. Kenneth 380; 735 – o
Curtin, J. Frank 994
Davis, Winnifred 380
Dumphy, John J. 194
Fraim, Irving W. 194
Fuller, Frederick H. 922
Garneau, Benoit W. 34
Gustafson, Paul 113 – o
Hapgood, Lyman S. 73
Hodskins, Morgan B. 693
Hogan, Joseph A. 236, 891
Holt, Edward W. A. 236
Hopkins, Arthur W. 857
Hoyt, C. Wentworth 344
Hunt, George P. 922
Jack, Frederick L. 774
Janes, Arthur P. 270
Langill, Morton H. 653
Levenson, Walter S. 891
Levins, Nathan Noah 957 – o
Loofbourow, Dorothea G. 310
Mace, Charles H. 34
Mahoney, Charles F. 994
Martin, Edward 816
McKechnie, Frederick J. 923
Mitchell, William H. 653
O'Brien, Joseph V. 653
O'Sullivan, Patrick A. 774
Page, Calvin G. 417
Perley, Melba S. 159
Powell, Charles A. 194
Pratt, Charles A. 816
Robbins, William B. 194, 611 – o
Rozanski, Frank S. 653
Scoboria, Arthur G. 194
Seaman, James A. 923
Shortell, Joseph H. 344
Snow, Frank W. 653
Stuart, Frederick W. 112
Swett, Eddy Benjamin 653
Thom, Douglas A. 417, 774 – o
Trask, John W. 956
Weiksner, Francis A. 693
White, Franklin W. 34, 995 – o
White, Michael W. 490
Whitehouse, Eugene D. 653
DEFENSE program. Medical [Currier & Bradford] 75*
DERMATITIS. Treatment [Morris] 758*
[Pillsbury] 423 – mms
DIABETES. Complications [Parsons & Norton] 935*
Detection [Hilliard] 196 – c
Mortality [Blumberg & Zisserman] 833*
Treatment [Beaser] 714*
DIABETIC coma [Troen & others] 394*
DIAPHRAGM. Eventration [Monahan] 475*
DIARRHEA. Epidemic [Britten & others] 749*
DIASTASE. Urinary [Nothman] 13*
DIPHTHERIA-tetanus immunization 529 – mdph
DRAFT [Cheatham & Goethals] 270 – c
DROMORAN hydrobromide [Keutmann & Foldes] 286*
DROWNING. Position of bodies 610 – e
DUES 489 – e
(EDWARD K.) DUNHAM LECTURES, Feb. 27, Mar. 1 and 6, 274 – n
DYSTROPHY. Muscular [Brown] 88*

E

ECLAMPSIA [Kistner] 873*
ECOLOGY [Lipman] 345 – c
EDITING 921 – e
EDITORIALS
Accent on prevention (Medical care) 816
American Journal of Medical Sciences 73
American Medical Education Foundation 190
American National Red Cross 342
Annual meeting (Massachusetts Medical Society) 733
Another medical school? 189
Antibiotics and chemotherapy 856
Appeal to heart 191
Balm of Gilead 71
Bay State Medical Rehabilitation Clinic, Incorporated, 573
Biter bit (American Medical Association) 692
Board of clinical chemistry 489
Caudal appendage 112
Century of ophthalmoscopy 71
Chemotherapy of tuberculosis 451
Civil defense 814
Civitas Hippocratica 650
Common goal (Massachusetts Medical Society. Membership) 772
Concord plan 190
Council, Feb. 7, 307
Creature comfort (body temperature) 652
Crippled and handicapped 269
Dangers of oxygen 734
Darby and Joan (marriage statistics) 735
Ecce Femina 921
Emergency orders 33
End and beginning (Robert N. Nye research fund) 33
Far viewpoint (public health) 415
Fewer, the merrier 270
Forssell, Gösta 490
Franklin District Medical Society 994
Future of Veterans Administration medical program 233
"Gift and giver" 111
"Give to conquer cancer" 573
Going up! (Subscriptions) 575
Good recipe 527
Green light for action 155
Guilty or gullible? 156
Half century of progress 31
Heads or tails? 610
Home on the range 889
Hospital and professional relations 992
House of Good Samaritan 528
Hunting the snark 921
Industrial tropical health conference 343
Influenza 235
"Inhumane bill" (Pound bill) 416
Is it being overdone? 920
Laboratory for mankind 954
Laboratory. Medical. Technologists 236
Law relating to adoption 72
Lessons in co-operation (community drives) 734
Little liver pills 610
Making age less crabbed 309
Making the most of maturity 889
March of time 490
Marriage versus brains 956
Masking or unveiling syphilis 955
Medical aptitude 771
Middlesex West 378
Money talks 489
New England Council 528
New lamps for old 527
Nosocomial gastroenteritis 268
Not only unto Caesar 609
Not so merry (medicine socialized) 380
One hundred and seventieth annual meeting 887 – mms
"— Our feverish ways — " (body temperature) 574
Out of shadow (murder sentences) 690
Overplaying hand (White House conference) 378
Pathogenicity of penicillin-resistant staphylococci 888
Plan (Medical service. Emergency) 110
Postgraduate education 417
Postgraduate lecture course, 1951 (Mar. 5–May 2), 310; program 311
Pound bill 234
Practice of physical therapy 452
Preventive medicine unit: Army medical service 651
Private wealth and public welfare 651
Prize essay awards 773
Psychiatry comes of age 379
Relations, public and private 342
Research and community service at Harvard School of Public Health 31
Responsibility for hospital standardization 110

Ring out, wild bells (Marriage. Statistics) 453
School health services 956
Shattuck award 922
Shattuck lectureship 813
Signing of book reviews 856
Sleep habits in infancy 815
Specialized training in clinical chemistry 158
Sterling Professor 344
Student American Medical Association 416
Training of interns and residents 308
Tuberculosis control program 993
Twenty-Two Fenway (headquarters) 854
"*Virginibus Puerisque*" (child welfare) 772
What price education? 691
EDUCATION. Medical 190, 691 – e
[Burwell] 673 – mp
1854–57 380 – bml
ELLIOTT, JAMES W. (Revocation of license) [Cochrane] 775 – c
EMERGENCY. Medical service 33 – e; 36 – mdph; 110, 155, 190 – e; 193 – mms
[Currier & Bradford] 75*
[Dalrymple & McDonald] 175*
EMPYEMA [Adams] 983 – cr
ENDOCARDITIS. Subacute bacterial. Treatment [Kane & Finn] 623*
[Rutstein] 63 – cr
ERYTHROBLASTOSIS fetalis [Diamond & others] 39*
ESOPHAGUS. Diverticulum. Treatment [Coburn] 791 – ness
Scleroderma [Bauer] 563 – cr
ETHER anesthesia. History 345 – bml
EVANS LECTURE. Pancreas. Obstruction [Wainwright] 161*
EXPERIMENTATION. Animal 234, 416 – e

F

FALLOPIAN tube. Carcinoma [Parsons] 523 – cr
FELLOWSHIPS in tuberculosis 116 – n
FISH. Conservation 889 – e
FLUORIDATION 114 – mdph
[Wellock] 693 – mdph
FORSBELL, GOSTA 490 – e
FRANKLIN DISTRICT MEDICAL SOCIETY 994 – e
FRIEDREICH'S ataxia [Nadas & others] 239*
(JOHN F.) FULTON 344 – e
FUND raising [Lund] 957 – c

G

GALL-BLADDER surgery [Thompson] 347 – ness
GASTROENTERITIS 268 – e
[Neva & others] 252*
GEORGIA. Marriage. Regulations [Fiumara] 694 – mdph
GLIOBLASTOMA [Perlo] 849 – cr
GOLF tournament, May 23 740 – n
GRAVES, ROBERT J. 491 – o
GREATER BOSTON MEDICAL SOCIETY, Jan. 17, 74; Mar. 21, 384; Apr. 18, 535 – n
GUSTAFSON, PAUL 113 – o

H

HAMPDEN DISTRICT MEDICAL SOCIETY, Jan. 23, 74; May 1, 614 – n
HARKNESS, MRS. EDWARD S. 111 – e
HARVARD MEDICAL SCHOOL. Lecture, Mar. 27, 457 – n
HARVARD MEDICAL SOCIETY, Feb. 13, 197; Mar. 20, 346; Apr. 10, 457; May 8, 656 – n
HARVARD SCHOOL OF PUBLIC HEALTH 31 – e
HARVARD UNIVERSITY. Laboratory of Pathology. Cancer Commission [Warren] 655 – c
HASHIMOTO'S struma [Means] 640 – cr
HEART disease. Rheumatic [Palmer] 520 – cr
Failure. Congestive [Sherer & Greer] 973*
Rheumatic disease [Alimurung & others] 1*
HEPARIN. Administration [Baker & others] 436*
HEPATITIS. Viral [Warren] 569 – cr
HERNIA. Diaphragmatic [Robbins] 448 – cr
Femoral [Welch] 181 – cr
HERPES SIMPLEX. Treatment [Buerk & Blank] 670*
HISTORICAL accessions 34 – bml
HORMONES [Malamud] 908 – mp
HOSPITAL and Community [Hawley] 256 – mp
Rural [Risley] 893 – ness
HOSPITALS
Bay State Hospital, Feb. 23, 273; May 31, 820 – n
Boston City Hospital. Alumni Association, Apr. 28, 576, 614 – n
Boston City Hospital. House Officers' Association, Jan. 25, 74; Jan. 30 and Feb. 6, 160; Feb. 13, 237; Feb. 27, March 6 and 12, 313; Mar. 20, 27 and 28, 412; Apr. 3, 493; Apr. 24, 613; May 15, 698 – n
Epidemics [Mayes] 531 – c
House of Good Samaritan 528 – e
[Sprague] 529 – c
National Jewish Hospital 73 — misc
New England Deaconess Hospital, Apr. 13 and 20, 535; Apr. 24 and 27, 576; May 28, 742 – n
New England Hospital, Mar. 1, 313; Apr. 5, 493; May 3, 656; June 7, 858 – n
(Joseph H.) Pratt Diagnostic Hospital, Jan. 23-31, 116; Feb. 20-28, 273; Mar. 20-30, 421; Apr. 17-27, 575; June 19-29, 924 – n
Professional relations 992 – e
St. Francis Hospital, Mar. 12, 346 – n
Springfield Hospital, Jan. 6-27, 37; Feb. 3-24, 198; Mar. 3-31, 314; Apr. 7-28, 421; May 3-26, 656; June 2-27, 820 – n
Standardization 110 – e
Valleyhead Hospital, Apr. 17 – 576 – n
HOUSE OF GOOD SAMARITAN 528 – e
[Sprague] 529 – c
HUNDRED YEARS AGO 34, 73, 112, 158, 192, 236, 270, 310, 344, 380, 417, 453, 490, 528, 575, 611, 653, 693, 735, 774, 816, 857, 889, 922, 956, 994
HYPERGLOBULINEMIA [Zimmerman & others] 245*
HYPERTENSION. Essential. Rice diet [Loofbourow & others] 577*
Intracranial [Elkins & Rack] 171*
HYPOPOTASSEMIA [Diefenbach & others] 326*
HYPOPROTHROMBINEMIA [Craddock & others] 549*

I

INDUSTRIAL MEDICINE 160 – n
[Tabershaw] 634 – mp
INFANTILE paralysis. Fellowships 422 – n
INFANTRY (94TH) DIVISION LECTURE, Mar. 29, 421; May 29, 820 – n
INFANTS. Sleep 815 – e
INFLUENZA 235 – e
INTERNATIONAL ACADEMY OF PROCTOLOGY, June 7-8, 742 – n
INTERNATIONAL COLLEGE OF SURGEONS, Mar. 28, 422 – n
INTERNATIONAL CONGRESS OF PHYSICAL MEDICINE, July 14-19, 998 – n
INTERNATIONAL INSTITUTE OF ECOLOGY [Lipman] 345 – c
INTERNATIONAL SOCIETY OF ORTHOPAEDIC AND TRAUMATIC SURGERY, May 21-25, 422 – n
INTERNS and residents. Training 308 – e
INTERVERTEBRAL disk [Richardson] 951 – cr
INTESTINES. Tumors [Quinby] 766 – cr
INTRATHORACIC densities [Abeles & Ehrlich] 85*

J

JORDAN, SARA M. 921 – e
JOURNALISM. Medical [Garland] 838 – mp

K

KHELLIN [Osher & others] 315*
KIDNEY. Care [Barr] 482 – cr
Diseases [Butler] 682 – mp
Hypernephromas [Greene & Rosenthal] 633*
Tumors [Aub] 880 – cr

L

LABOR. Organized [Frothingham] 115 – e
LABORATORY. MEDICAL TECHNOLOGISTS 236 – e
[Judd] 206 – mms
[MacCready] 204 – mms
[Nickerson] 207 – mms
[Richardson] 204 – mms

LARYNX. Carcinoma. Surgery [Kemler] 275*
Diseases [Barton] 398*
LEIOMYOMA [Morris] 375 – cr
[Quinby] 766 – cr
LEVINS, NATHAN NOAH 957 – o
LICENSE. Deprivation. Louis C. Billotte [Cochrane] 532 – c
Claude G. Shepherd [Cochrane] 271 – c
Restoration. R. Reyes-Garcia [Cochrane] 996 – c
Revocation
James W. Elliott [Cochrane] 775 – c
Surrender of registration. Edwin C. Shattuck [Cochrane] 996 – c
Suspension
Sidney S. Cahan [Cochrane] 775 – c
Louis B. Silverstein [Cochrane] 891 – c
LICORICE [Groen & others] 471*
LINDAU'S disease [Greene & Rosenthal] 633*
LIVER. Cyst [Hamlin] 66 – cr
Necrosis [Zimmerman & others] 245*
Normal. Effects of anesthetics [Fairlie & others] 615*
Pills 610 – e
LONG ISLAND COLLEGE OF MEDICINE. Alumni Association Apr. 28, 458 – n
LUNG. Carcinoma [Myers] 371 – cr
Embolism [Brailey] 949 – cr
[Pier] 229 – cr
[Scannell] 264 – cr
Embolism. Treatment [Faxon & others] 586 – ness
Tumors [Peterson & Houghton] 429*
LUPUS erythematosus [Pastor & others] 81*
LYMPHOMA. Malignant [Harwood] 883 – cr
[Jones] 763 – cr

M

MANKIND. Present and future 415 – e
MARRIAGE 956 – e
Certificates [Fiumara] 694 – mdph
Statistics 453, 735 – e
MASSACHUSETTS ACADEMY OF GENERAL PRACTICE, Apr. 4, 458 – n
MASSACHUSETTS ASSOCIATION OF MEDICAL TECHNOLOGISTS, Apr. 21, 494 – n
MASSACHUSETTS DEPARTMENT OF PUBLIC HEALTH
Alcoholics [Ayres] 654
Clinics 419
Program 114
Alcoholism [Ayres] 775
Civil defense 36
Crippled children clinics, Feb. 1–26, 159; Mar. 1-28, 310; Apr. 2-26, 457; May 2-28, 612; June 1-28, 816; July 2–Aug. 3, 957
Diphtheria–tetanus immunization 529
Diseases, communicable, for Jan., 381; Feb., 654; Mar., 740; Apr., 891
Georgia. Marriage. Regulations [Fiumara] 694
Marriage certificates [Fiumara] 694
Medical service. Emergency 36
Premarital examinations. Law [Fiumara] 194
Public-health personnel 492
Radioisotopes 159
School children. Examination 345
Teachers. X-ray program [Pope] 693
Tetanus antitoxin 381
Tetanus toxoid. Distribution 529
Uterus. Cancer [Lombard] 492
Water supplies. Public fluoridation 114
Water supply. Fluoridation [Wellock] 693
MASSACHUSETTS GENERAL HOSPITAL, Research Building 954 – e
MASSACHUSETTS MEDICAL SOCIETY
Activities 650 – e
Annual meeting 733 – e
Applicants for fellowship 454
Arteriosclerosis. Sympathectomy [Edwards & Crane] 199
Civil defense 193
Council, Feb. 7, 307 – e
Annual meeting, May 21, 693
Dermatitis. Treatment [Pillsbury] 423
Dues 489 – e
Emergency medical service 33 – e
Membership 772 – e
Middlesex West 527 – e
One hundred and seventieth anniversary, program, May 21-24, 736; 887 – e
Oration. Annual
Specialism [Munro] 821
Postgraduate lecture course, 1951 (Mar. 5–May 2) 310 – e
Program 311
Prescriptions. Refill 192
President's message [Ohler] 890
Redistricting 527 – e
Redistricting (Middlesex West) 378 – e
Shattuck Lecture. Research. Medical [Harington] 777
Treasurer. Refund 310, 453
Twenty-Two Fenway (headquarters) 854
Varicose veins. Treatment [Barrow] 321
MASSACHUSETTS MEDICO-LEGAL SOCIETY, May 23, 740 – n
MASSACHUSETTS PHYSICIANS ART ASSOCIATION, Feb. 28, 274; Apr. 16, 536; May 21-24, 740, 742 – n
MASSACHUSETTS SCHOOL PHYSICIANS' ASSOCIATION, May 23, 614, 740 – n
MASSACHUSETTS SOCIETY OF ANESTHESIOLOGISTS, Feb. 3, 160; Mar. 3, 314; Apr. 7, 346 – n
MASSACHUSETTS SOCIETY OF EXAMINING PHYSICIANS, May 2, 655 – n
MASSACHUSETTS TRUDEAU SOCIETY, Feb. 20, 238; May 8, 698 – n
MECKEL'S diverticulum [Raker] 301 – cr
MEDIASTINUM. Emphysema [Kistner] 873*
Tumors [Lindskog & Kausell] 250 – ness
MEDICAL CARE 816 – e
[Goldmann] 363 – mp
MEDICAL EXAMINER NOTES
Medicolegal evidence [Spelman] 34
Myocarditis (Luongo) 418
Persons. Missing [Weiss] 113
MEDICAL service. Emergency 33 – e; 36 – mdph; 110, 155, 190 – e; 193 – mms
[Currier & Bradford] 75*
[Dalrymple & McDonald] 175*
MEDICAL social service [Cannon] 717 – mp
MEDICINE as art [Fitz] 17 – mp
History. Documents 418 – bml
Socialized 380 – e
MEDICOLEGAL evidence 34 – me
(LOUIS) MENDELSOHN [Ehrenfried] 115 – c
MERCURY. Bichloride poisoning [Troen & others] 459*
METABOLISM. Cholesterol [Leary] 271 – c
METROPOLITAN LIFE INSURANCE COMPANY. Mortality 71 – e
MICROBIOLOGY [Belding] 511 – mp
MIDDLESEX WEST 378, 527 – e
MILITARY. Medical program 493 – misc
Medicine [Whayne & McNinch] 592 – mp
MISSISSIPPI VALLEY MEDICAL SOCIETY. 1951 essay contest 38 – n
MONILIASIS. Oral [Mangiaracine] 655 – c
(HYMAN)MORRISON LECTURE, March 22, 74 – n
MORTALITY 71 – e
MULTIPLE sclerosis, June 14, 892 – n
MYOCARDIAL infarction. [McArthur] 105 – cr
MYOCARDITIS [Christian] 655 – c
[Luongo] 418 – me
In children [Tedeschi & Stevenson] 352*
MYOCARDIUM. Infarction [MacDonald & Bentley] 743*
MUMPS. Urinary diastase [Nothman] 13*
MURDER. Sentences 690 – e
MYELOMA [Jacobson] 297 – cr

N

NATIONAL CONFERENCE ON MEDICAL SERVICES, Feb. 11, 38 – n
NATIONAL GASTROENTEROLOGICAL ASSOCIATION. 1951 award contest 198 – n
NATIONAL JEWISH HOSPITAL 73 – misc
NATIONAL LEAGUE OF NURSING EDUCATION, May 7-11, 384 – n
NAVAL RESERVE program 382 – misc
Volunteer Medical Unit No. 1-1, Mar. 14 and 28, 384; Apr. 11 and 25, 535; May 9-23, 698; June 27, 924 – n
NEPHROSIS [Ravin & others] 830*
NEUROBLASTOMA [Smith] 914 – cr

Neurology [Vieta] 400 – mp
Neuropathic joints [Parsons & Norton] 935*
New England Cardiovascular Society, Jan. 15, 37; Feb. 19, 238; Mar. 19, 384; Apr. 23, 575; May 21, 741; June 4, 820 – n
New England Council 528 – e
New England Deaconess Hospital, Apr. 13 and 20, 535; Apr. 24 and 27, 576; May 28, 742 – n
New England Diabetes Association, May 28, 724 – n
New England Hospital, Mar. 1, 313; Apr. 5, 493; May 3, 656; June 7, 858 – n
New England Pediatric Society, Apr. 4, 346 – n
New England Rheumatism Society, May 29, 742 – n
New England Roentgen Ray Society (officers), May 18, 957 – n
New England Society of Anesthesiologists, Apr. 10, 536; May 8, 614 – n
New England Society of Physical Medicine, Feb. 21, 271 – n
New England Surgical Society
  Colon. Carcinoma [Welch & Giddings] 859
  Esophagus. Diverticulum. Treatment [Coburn] 791
  Gall-bladder surgery [Thompson] 347
  Hospital. Rural [Risley] 893
  Lung. Embolism. Treatment [Faxon & others] 586
  Radiation damage [Daland] 959
  Tumors. Mediastinal [Lindskog & Kausel] 250
New England State Medical Societies, Council, Apr. 15, 535 – n
New Hampshire Medical Society
  Budget for 1951 491
  Civil defense appointments 491
  Deaths
    Graves, Robert J. 491 – o
    Hopkins, Arthur W. 857
    Mitchell, William H. 653
    Perley, Melba S. 159
    Swett, Eddy Benjamin 653
  House of Delegates, Special meeting, Oct. 12, 1950, 154
  Prize essay, 1951, 491
  Proceedings of one hundred and fifty-ninth annual meeting, Sept. 11-12, 1950, 151, 306
Niles Memorial Lecture, Apr. 20, 458 – n
Nursing [Russell] 439 – mp
Nye, Robert N., research fund 33 – e

O

Obstetrics [Irving] 91 – mp
Old age 309, 889 – e
Ophthalmoscopy. History 71 – e
  [Sauer] 382 – e
Oration. Annual. Specialism [Munro] 821 – mms
Orthopedic seminars, Apr. 17-18, 575 – n
Os calcis. Fractures [Bradford & Larsen] 970*
Osler, William 457 – bml
Oxygen. Dangers 734 – e

P

Pain. Postoperative. Treatment [Keutmann & Foldes] 286*
Pancreas. Carcinoma [Clark] 601 – cr
  [Culver] 686 – cr
  [Ellis] 485 – cr
  Cyst [Decker] 917*
  Obstruction [Wainwright] 161*
  Surgery [Cattell & Warren] 941, 975 – mp
Pancreatitis [Moore] 643 – cr
  Lithiasis [Bartlett] 146 – cr
Pan-Pacific Surgical Association, Nov. 7-19. 820 – n
  Pathology [Bailey] 478 – mp
Pedantry [Chase] 420 – e
Pediatrics [Smith] 176 – mp
Penicillin [Morris] 758*
Peptic ulcer [Vaughan & Warren] 898*
Pericarditis. Acute [Brown] 666*
Peritonitis [Brick & Cajigas] 786*
Persons. Missing [Weiss] 113 – me
Pharmacology [Salter] 136 – mp
Pheochromocytoma [Bierman & Partridge] 582*
  Treatment [Cahill & Monteith] 657*
Phosphoric-acid gel [Schweitzer & Bradsher] 705*
Physical therapy 452 – e
Physicians. Draft [Cheatham & Goethals] 270 – e
Phi Delta Epsilon Fraternity. Sigma Chapter, Mar. 21, 346 – n
Phi Delta Epsilon Lecture, Mar. 13, 274 – n
Pneumonitis [King] 143 – cr
Pneumonopathy [Vines & Clark] 826*
Poliomyelitis. Acute [Weinstein & Shelokov] 281*
Polyarteritis nodosa [Warthin] 184 – cr
Porphyria [Oltman & Friedman] 173*
Postgraduate education 417 – e
  Lecture course, Mar. 5–May 2 (program) 310 – e; 311
Pound bill 234, 416 – e
(Joseph H.) Pratt Diagnostic Hospital, Jan. 23-31, 116; Feb. 20-28, 273; Mar. 20-30, 421; Apr. 17-27, 575; June 19-29, 924 – n
Pregnancy. Abdominal complications [Hamlin & others] 128*
Pregnenolone [Brugsch & Manning] 628*
  [Dordick & others] 324*
Premarital examinations. Law [Fiumara] 194 – mdph
Prescriptions. Refills 192 – mms
President's message [Ohler] 890 – mms
Preventive Medicine 651 – e
  [Smillie] 329 – mp
Prize Essay awards 773 – e
  Contest 310
  1951 491 – nhms
Progress, Medical
  Pancreas. Surgery [Cattell & Warren] 941, 975
  Schizophrenia and hormones [Malamud] 908
  Sinusitis. Frontal [Goodale] 877
Progress, Medical, of Fifty Years 31 – e
  Biochemistry [Bodansky] 55
  Education. Medical [Burwell] 673
  Hospital and community [Hawley] 256
  Industrial medicine [Tabershaw] 634
  Journalism. Medical [Garland] 838
  Medical care [Goldmann] 363
  Medical social service [Cannon] 717
  Medicine as art [Fitz] 17
  Microbiology [Belding] 511
  Military medicine [Whayne & McNinch] 592
  Neurology [Vieta] 400
  Nursing [Russell] 439
  Obstetrics [Irving] 91
  Pathology [Bailey] 478
  Pediatrics [Smith] 176
  Pharmacology [Salter] 136
  Preventive medicine [Smillie] 329
  Psychiatry [Lindemann] 759
  Public health [Emerson] 289
  Roentgenology [Sosman] 552
  Surgery [Churchill] 799
  Tropical medicine [Sawyer] 217
Psychiatric training faculty 314 – n
Psychiatry 379 – e
  [Lindemann] 759 – mp
  General hospital [Moore] 135*
  And neurology. Appointments 345 – n
Psychoses. Major. Treatment [Bockoven & others] 357*
Public Health 415 – e
  [Emerson] 289 – mp
  Personnel 492 – mdph
  Physicians wanted 384 – n
  Service [Simmons] 699*
Public relations 342 – e
  Welfare 651 – e
Purkinje, Johannes [Muller] 382 – c
Putnam, Tracy 892 – n
Pylethrombophlebitis [Milliken & Stryker] 52*

Q

Q fever [Vose] 288*

R

Rabbit. Cholesterol metabolism [Leary] 271 – e
Radiation damage [Daland] 959 – ness
Radioisotopes 159 – mdph
Radiology. Personnel. Protection [Hunter & Robbins] 9*

Rectum. Carcinoma [Rose] 605 – cr
[Welch & Giddings] 859 – ness
Red Cross 342 – e
Redistricting 527 – e
Rehabilitation Clinic. Bay State Medical 573 – e
Research. Medical [Harington] 777 – mms
Reyes-Garcia, R. Restoration of license [Cochrane] 996 – c
Rhinitis. Suppurative [Nachlas] 15*
Rhinoliths [Nachlas] 15*
Rice diet [Loofbourow & others] 577*
Rickettsialpox [Franklin & others] 509*
[Kagan] 196 – c
Robbins, William Bradford 611 – o
Roentgenology [Sosman] 552 – mp

S

St. Francis Hospital, Mar. 12, 346 – n
(Thomas William) Salmon Lectures, Jan. 9-11, 38 – n
Salmonella Newington. Epidemic 268 – e
[Neva & others] 252*
Salpinx [Hertig] 445 – cr
Salt [Hoechstetter] 694 – c
Sarcoidosis. Treatment [Sones & others] 209*
Schizophrenia [Malamud] 908 – mp
School children. Examination 345 – mdph
Health services 956 – e
School Physicians' Association, May 23, 614 – n
Scleroderma [Bauer] 563 – cr
Service [Meigs] 419 – e
Medical. Curtailment [Fleming] 531 – e
Shattuck award 922 – e
Lecture. Research. Medical [Harington] 777 – mms
Lectureship 813 – e
Shattuck, Edwin C. Surrender of registration [Cochrane] 996 – c
Shepherd, Claude G. Deprivation of license [Cochrane] 271 – c
Silverstein, Louis B. Suspension of license [Cochrane] 891 – c
Sinusitis. Frontal [Goodale] 877 – mp
Sleep 815 – e
Societies
American Association of Genito-Urinary Surgeons, May 16-18, 160 – n
American Electroencephalographic Society, June 15-17, 346 – n
American Goiter Association, May 24-26, 384 – n
American Heart Association 191 – e; June 6-10, 820 – n
American Neurological Association, June 18-20, 614 – n
American Orthopaedic Association, June 20-23, 422 – n
American Physicians Art Exhibit at A.M.A. meeting, June 11-15, 614 – n
American Proctologic Society, June 6-9, 698 – n
American Psychosomatic Society, Apr. 28, 198 – n
American Radium Society, June 7-9, 656 – n
American Society of Medical Technologists, June 24-28, 858 – n
American Society for Study of Sterility, June 9-10, 274 – n
Argentine Society of Thoracic Surgery, July 2-7, 958 – n
Association of Industrial Medical Officers 529 – misc
Association for Research in Nervous and Mental Disease, Dec. 14-15, 958 – n
Beta Kappa Chapter of Nu Sigma Nu, Feb. 14, 197 – n
Boston Chapter of American Federation for Clinical Research, Apr. 16, 575 – n
Boston City Hospital Alumni Association, Apr. 28, 576, 614 – n
Boston City Hospital. House Officers' Association, Jan. 25, 74; Jan. 30 and Feb. 6, 160; Feb. 13, 237; Feb. 27, Mar. 6 and 12, 313; Mar. 20-27 and 28, 421; Apr. 3, 493; Apr. 24, 613; May 15, 698 – n
Boston Gastroenterological Society, Mar. 29, 457 – n
Boston Surgical Society, Apr. 20, 494 – n
Boston University School of Medicine Alumni Association, May 4, 656 – n
Council of New England State Medical Societies, Apr. 15, 535
Franklin District Medical Society 994 – e
Greater Boston Medical Society, Jan. 17, 74; Mar. 21, 384; Apr. 18, 535 – n
Hampden District Medical Society, Jan. 23, 74; May 1, 614 – n
Harvard Medical Society, Feb. 13, 197; Mar. 20, 346; Apr. 10, 457; May 8, 656 – n
International Society of Orthopaedic and Traumatic Surgery, May 21-25, 422 – n
Long Island College of Medicine. Alumni Association, Apr. 28, 458 – n
Massachusetts Academy of General Practice, Apr. 4, 458 – n
Massachusetts Association of Medical Technologists, Apr. 21, 494 – n
Massachusetts Medico-Legal Society, May 23, 740 – n
Massachusetts Physicians Art Association, Feb. 28, 274; Apr. 16, 536; May 21-24, 740, 742 – n
Massachusetts School Physicians' Association, May 23, 614, 740 – n
Massachusetts Society of Anesthesiologists, Feb. 3, 160; Mar. 3, 314; Apr. 7, 346 – n
Massachusetts Society of Examining Physicians, May 2, 655 – n
Massachusetts Trudeau Society, Feb. 20, 238; May 8, 698 – n
National Gastroenterological Association. 1951 award contest 198 – n
New England Cardiovascular Society, Jan. 15, 37; Feb. 19, 238; Mar. 19, 384; Apr. 23, 575; May 21, 741; June 4, 820 – n
New England Diabetes Association, May 28, 742 – n
New England Pediatric Society, Apr. 4, 346 – n
New England Roentgen Ray Society (officers), May 18, 957 – n
New England Rheumatism Society, May 29, 742 – n
New England Society of Anesthesiologists, Apr. 10, 536; May 8, 614 – n
New England Society of Physical Medicine, Feb. 21, 271 – n
New England State Medical Societies, Council, Apr. 15, 535 – n
Pan-Pacific Surgical Association, Nov. 7-19, 820 – n
School Physicians' Association, May 23, 614 – n
South End Medical Club, Jan. 16, 74; Feb. 20, 198; Mar. 20, 346; Apr. 17, 575; May 15, 741 – n
Suffolk District Medical Society, Jan. 29, 37 – n
Tufts Medical Alumni Association, Apr. 11, 422 – n
South End Medical Club, Jan. 16, 74; Feb. 20, 198; Mar. 20, 346; Apr. 17, 575; May 15, 741 – n
Specialism [Munro] 821 – mms
Springfield Academy of Medicine, Jan. 9, 37; Feb. 13, 198; Apr. 10, 536; May 8, 698 – n
Springfield Hospital, Jan. 6-27, 37; Feb. 3-24, 198; Mar. 3-31, 314; Apr. 7-28, 421; May 3-26, 656; June 2-27, 820 – n
Staphylococci. Penicillin-resistant 888 – e
Sterling Professor 344 – e
Steroids. Adrenal [Kass & Finland] 464*
Stomach. Carcinoma [Baker] 809 – cr
Subscriptions 575 – e
Suffolk District Medical Society, Jan. 29, 37 – n
Surgery [Churchill] 799 – mp
History [Risley] 893 – ness
Sympathectomy [Edwards & Crane] 199 – mms
Syphilis. Recognition 955 – e

T

Tails. Human and animal 112 – e
Teachers. X-ray program [Pope] 693 – mdph
Tendinitis. Calcareous [Aitken & Magill] 434*
Teratoma. Metastatic [Cope] 26 – cr
Tests. Aptitude 771 – e
Tetanus antitoxin 381 – mdph
Toxoid. Distribution 528 – mdph
Thom, Douglas Arthur 774 – o
Thoracentesis. Accidents [Donnelly & others] 906*
Thyroid. Activity [Greer] 385*
Diabetic coma [Troen & others] 394*
Disease. Complications [Barton] 398*
Thyrotomy [Kemler] 275*
Thyrotoxicosis. Treatment [Craddock & others] 549*
Tropical health 343 – e
Medicine [Sawyer] 217 – mp

Tuberculosis and ACTH [Walker] 529 – c
Chemotherapy 451 – c
Control 993 – e
Fellowships 116 – n
Generalized [Aub] 22 – cr
Tufts Medical Alumni Association, Apr. 11, 422 – n
Tumors. Mediastinal [Lindskog & Kausel] 250 – ness
Twenty-Two Fenway 854 – e

U

Ultra-violet ray burn [Downing & others] 876*
United States Public Health Service. Medical officers 858 – n
University of Illinois. Graduate college fellowships 38 – n
University of Massachusetts. Medical school 189 – e
[Muller] 382 – e
Uremia. Reversible [Adams] 590*
Uterus. Cancer [Lombard] 492 – mdph
Tumors [Morris] 375 – cr

V

Valleyhead Hospital, Apr. 17, 576 – n
Varicose veins. Treatment [Barrow] 321 – mms
Vertebras. Appendage 112 – e
Vessels. Trauma [Donnelly & others] 906*
Veterans. Medical care [Carroll] 213*
Treatment 38 – n
Veterans Administration. Medical program 233 – e
Vitamin–D intoxication [Adams] 590*

W

Wakley, Amy Florence 490 – e
Water supplies. Public 114 – mdph
Supply. Fluoridation [Wellock] 693 – mdph
Wellesley, Mass. Diabetes campaign [Hilliard] 196 – e
White, Franklin W. 995 – o
White House conference 378 – e
Wolbach Lecture, May 14, 741 – n
Women as physicians 921 – e
Words. Meaning 270 – e
Writing. Style 921 – e

AUTHOR INDEX

A

Abeles, H. 85*
Abrams, A. A. 271 – c
Adams, F. D. 225 – cr; 590*; 983 – cr
Aitken, A. P. 434*
Alexander, S. 324*
Alimurung, M. M. 1, 239*
Allen, F. H., Jr. 39, 925*
Alman, J. E. 132*
Anderson, R. M. 586 – ness
Aronson, P. R. 830*
Aub, J. C. 22, 880 – cr
Ayres, J. C. 654, 775 – mdph

B

Bailey, O. T. 478 – mp
Baird, J. W. 876*
Baker, D. V., Jr. 436*
Baker, M. P. 809 – cr
Balboni, V. G. 987 – cr
Barr, J. S. 482 – cr
Barrow, D. W. 321 – mms
Barss, T. P. 615*
Bartlett, M. K. 128*; 146 – cr
Barton, R. T. 398*
Bauer, W. 563 – cr
Beale, H. D. 49, 710*
Beaser, S. B. 714*
Beecher, H. K. 615*
Belding, D. L. 511 – mp
Belko, J. S. 436*
Bentley, W. B. A. 743*
Berg, R. 412 – cr
Bierman, H. R. 582*
Black, M. G. 531 – c
Blank, H. 670*
Blumberg, N. 833*
Bockoven, J. S. 357*
Bodansky, O 55 – mp
Boger, W. P. 391*
Bradford, C. H. 75, 970*
Bradsher, J. T. 705*
Brailey, A. G. 949 – cr
Braun, H. A. 507*
Brick, R. B. 786*
Britten, S. A. 749*
Brown, M. G. 666*
Brown, M. R. 88*
Brugsch, H. G. 628*
Buerk, M. S. 670*
Burwell, C. S. 673 – mp
Butler, A. M. 682 – mp

C

Cahill, G. F. 657*
Cajigas, M. 786*
Callahan, D. 577*
Cannon, I. M. 717 – mp
Carroll, F. B. 213*
Cattell, R. B. 941, 975 – mp
Centerwall, S. A. 530 – c
Chapman, E. M. 612, 844 – cr
Chase, P. P. 420 – c
Cheatham, J. S. 270 – c
Christian, H. A. 655 – c
Churchill, E. D. 799 – mp
Clark, D. 826*
Clark, R. J. 601 – cr
Coburn, D. E. 791 – ness
Cochrane, R. C. 271, 532, 775, 891, 996 – c
Colby, F. H. 504*
Comeau, W. J. 507*; 817 – c
Cope, O. 26 – cr
Craddock, C. G., Jr. 549*
Crane, C. 199 – mms
Crockett, C. L. 549*
Culver, P. 686 – cr
Currier, D. E. 75*

D

Daland, E. M. 959 – ness
Dalldorf, G. 868*
Dalrymple, S. C. 175*
Dameshek, W. 117*
Decker, B. L. 917*
Diamond, L. K. 39, 925*
Diefenbach, W. C. L. 326*
Donnelly, G. H. 906*
Dordick, J. R. 324*
Downing, J. G. 876*
Doyle, J. B. 930*
Dratman, M. B. 209*

E

Edwards, E. A. 199 – mms
Ehrlich, D. 85*
Ehrlich, M. E. 324*
Ehrenfried, A. 115 – c
Elkins, C. W. 171*
Ellis, D. S. 485 – cr
Emerson, H. 289 – mp
Ewing, O. R. 692 – e

F

Fairlie, C. W. 615*
Farnsworth, D. L. 694 – c
Faxon, H. H. 586 – ness
Finland, M. 252, 464*
Finn, J. J., Jr. 623*
Fisk, S. C. 326*
Fitz, R. 17 – mp
Fiumara, N. J. 194, 694 – mdph
Fleming, W. L. 531 – c
Flynn, J. H. 586 – ness
Foldes, F. F. 286*
Forsham, P. H. 796*
Frank, J. H. 209*
Franklin, J. 509*
Franklin, W. 49, 710*
French, A. B. 615*
Friedman, S. 173*
Frothingham, C. 115 – c
Fuller, H. S. 509*

G

Garland, J. 838 – mp
Giddings, W. P. 859 – ness
Gifford, R. 868*
Gilson, S. B. 326*
Goethals, T. R. 270 – c
Gold, H. 391*
Goldberg, B. I. 394*
Goldburgh, H. L. 81*
Goldmann, F. 363 – mp
Goodale, R. L. 877 – mp
Gordon, G. 902*
Greenblatt, M. 357*
Greene, L. F. 633*
Greer, M. A. 385*
Greer, W. E. R. 545, 973*
Grice, D. 260 – cr
Groen, J. 471*

H

Hall, W. H. 495*
Halperin, M. H. 710*
Hamilton, H. H. 531 – c
Hamlin, E., Jr. 66 – cr; 128*
Harington, C. 777 – mms

Harris, R. S. 361*
Harwood, R. 883 – cr
Hawley, P. R. 256 – mp
Heller, P. 245*
Henderson, E. L. 692 – c
Hertig, A. 445 – cr
Hill, R. P. 245*
Hilliard, C. M. 196 – c
Hoechstetter, S. 694 – c
Holland, R. M. 36 – c
Holmes, J. A. 339 – cr
Houghton, J. D. 429*
Hunter, F. T. 9*

I

Irving, F. C. 91 – mp
Israel, H. L. 209*

J

Jacobson, B. M. 297 – cr
Janeway, C. A. 612 – c
Jones, C. M. 615*; 763 – cr
Judd, E. 206 – mms

K

Kagan, S. 196 – c
Kamminga, C. E. 471*
Kane, L. W. 623*
Kass, E. H. 464*
Katz, K. H. 315; 459*
Kaufman, S. A. 459*
Kausel, H. W. 250 – ncss
Keefer, C. S. 545*
Kemler, J. I. 275*
Kennard, H. E. 754*
Kerr, W. S., Jr. 504*
Keutmann, E. 286*
King, D. S. 143 – cr
Kissin, M. 324*
Kistner, R. W. 873*
Kranes, A. 805 – cr

L

Larsen, I. 970*
Leary, T. 271 – c
Leavell, B. S. 549*
Levine, E. 902*
Lindemann, E. 759 – mp
Lindskog, G. E. 250 – ness
Lipman, D. G. 345 – c
Lombard, H. L. 492 – mdph
Loofbourow, D. G. 577*
LoVerme, S. R. 906*
Lowell, F. C. 49, 132, 710*
Ludwig, A. O. 407 – cr
Lund, C. C. 957 – c
Luongo, M. A. 418 – me

M

MacCready, R. A. 204 – mms
MacDonald, G. E. 743*
Mack, F. X. 694 – c
Madden, H. J. 925*
Magill, H. K. 434*
Maisterrena, J. 796*
Malamud, W. 908 – mp
Mangiaracine, A. 655 – c
Manning, R. A. 628*
Mayes, F. 531 – c
McArthur, J. W. 105 – cr
McDonald, F. C. 175*
McNinch, J. H. 592 – mp
Means, J. H. 640 – cr
Meigs, J. V. 419 – c
Milliken, N. T. 52*
Mitchell, N. 902*
Monahan, D. T. 475*
Monteith, J. C. 657*
Moore, F. D. 643 – cr
Moore, M. 135*
Morris, G. E. 758*
Morris, J. M. 375 – cr
Mountain, C. F. 132*
Muller, J. 382 – c
Munro, D. 821 – mms
Myers, G. 371 – cr

N

Nachlas, N. E. 15*
Nadas, A. S. 239*
Nelson, R. J. 252*
Neva, F. A. 252*
Nickerson, D. A. 207 – mms
Nizel, A. E. 361*
Norton, W. S., II 935*
Nothman, M. M. 13*

O

Ohler, W. R. 890 – mms
Oltman, J. E. 173*
Osher, H. L. 315*

P

Palmer, R. S. 520 – cr; 577*
Parsons, H. 935*
Parsons, L. 523 – cr
Partridge, J. W. 582*
Pastor, B. H. 81*
Pelser, H. 471*
Perlo, V. P. 849 – cr
Peterson, E. W. 429*
Phippen, W. G. 995 – bml
Pier, A. S., Jr. 229 – cr
Pillsbury, D. M. 423 – mms
Pope, A. S. 693 – mdph
Powers, E. 236 – c

Q

Quigley, T. B. 754*
Quinby, W. C., Jr. 766 – cr

R

Rack, F. J. 171*
Raker, J. W. 301 – cr
Rappaport, M. B. 1*
Raskin, N. 749*
Ravin, I. S. 830*
Renold, A. E. 754, 796*
Richardson, E. P., Jr. 951 – cr
Richardson, P. M. 204 – mms
Risley, E. H. 893 – ness
Robbins, L. L. 9*; 448 – cr
Rose, A. S. 605 – cr
Rosenthal, M. C. 117*
Rosenthal, M. H. 633*
Rubenstein, A. D. 749*
Russell, E. K. 439 – mp
Rutstein, D. D. 63 – cr

S

Salter, W. T. 136 – mp
Sauer, M. E. 382 – c
Sawyer, W. A. 217 – mp
Scamman, C. L. 541*
Scannell, G. 264 – cr
Schiller, I. W. 49, 132, 710*
Schilling, R. F. 37 – c
Schwartz, L. I. 117*
Schweitzer, R. J. 705*
Shelokov, A. 281*
Sherer, M. G. 973*
Shotton, D. 549*
Sieracki, L. A. 239*
Simmons, J. S. 699*
Sloane, N. G. 81*
Smillie, W. G. 329 – mp
Smith, C. A. 914 – cr
Smith, J. A. 128*
Smith, R. M. 176 – mp
Solomon, H. C. 357*
Sones, M. 209*
Sosman, M. C. 552 – mp
Spelman, J. W. 34 – me
Sprague, H. B. 1*; 529 – c
Stanbury, J. B. 333 – cr
Stein, M. 902*
Stevenson, T. D., Jr. 352*
Stewart, C. F. 906*
Strassman, G. 749*
Stryker, H. B., Jr. 52*
Sturgis, S. H. 728 – cr
Switzer, J. L. 817 – c

T

Tabershaw, I. R. 634 – mp
Taymor, R. C. 394*
Tedeschi, C. G. 352*
Thimann, J. 939*
Thomas, W. O., Jr. 39*
Thompson, R. H. 347 – ncss
Thorn, G. W. 754, 796*
Titus, P. 159 – c
Townsend, J. H. 101 – cr
Troen, P. 394, 459*

V

Vaughan, R. H. 898*
Viets, H. R. 400 – mp
Vines, R. W. 826*
Vose, F. P. 288*

W

Wagner, D. J. 315*
Wainwright, C. W. 161*
Wakahara, H. 271 – c
Walker, F. N. 529 – c
Warren, K. W. 941, 975 – mp
Warren, R. 436*; 569 – cr; 898*
Warren, S. 655 – c
Warthin, T. A. 184 – cr
Wasserman, E. 509, 662*
Weinstein, L. 281, 662*
Weiss, W. W. 113 – me
Welch, C. E. 181 – cr; 859 – ness
Wellock, W. D. 693 – mdph
Whayne, T. F. 592 – mp
White, B. V. 537*
White, P. D. 724 – cr
Wiggin, S. C. 694 – c
Willebrands, A. F. 471*
Wolff, L. 965*
Wyman, J. W. 876*

Y

Yules, J. H. 830*

Z

Zimmerman, H. J. 245*
Zisserman, L. 833*